GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:6497
ANSWERED ON:09.05.2002
HYDRO ELECTRICITY GENERATION DURING TENTH PLAN
ARUN KUMAR;RAJO SINGH

Will the Minister of POWER be pleased to state:

(a) whether the generation of hydro-electricity has been rapidly declining during he last three years;

(b) if so, the details thereof along with the reasons therefor, State-wise;

(c) whether the Government have fixed up any target for hydro-electricity generation during the Tenth Plan;

(d) if so, whether the Government have any proposal to set up joint ventures for their hydro electricity projects in Nepal and Bhutan;

(e) if so, whether the Government have any plan for NTPC-NHPC merger in the near future; and

(d) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) & (b) : During the last three years i.e. 1999-2000 to 2001-2002 details of electricity generation from hydro stations and rainfall data are given below :-

Year	Generation (MU)	% of previous year`s Generation	Rainfall % of Normal
1999-2000	80637	97.5	96% (1999)
2000-2001	74481	92.4	93% (2000)
2001-2002	73992	99.3	92% (2001)

Hydel generation was low due to less South West monsoon rainfall during the last three years.

State-wise/utility-wise electricity generation from hydro stations from 1999- 2000 to 2001-2002 is given in Annexure.

(c) : Based on discussion with various State Electricity Boards and Central Power Sector Utilities and also keeping in view the various constraints faced by project authorities, the Working Group on Power for the 10th Plan, has assessed a feasible capacity addition of 46,939 MW during 10th Plan which includes a hydro capacity addition of 17,311 MW.The above hydro capacity addition includes benefits from 1020 MW from Tala HEP in Bhutan.

(d) : The information is being collected and will be laid on the Table of the House.

(e) & (f) : At present there are no proposals/plans for the merger of NTPC − NHPC.